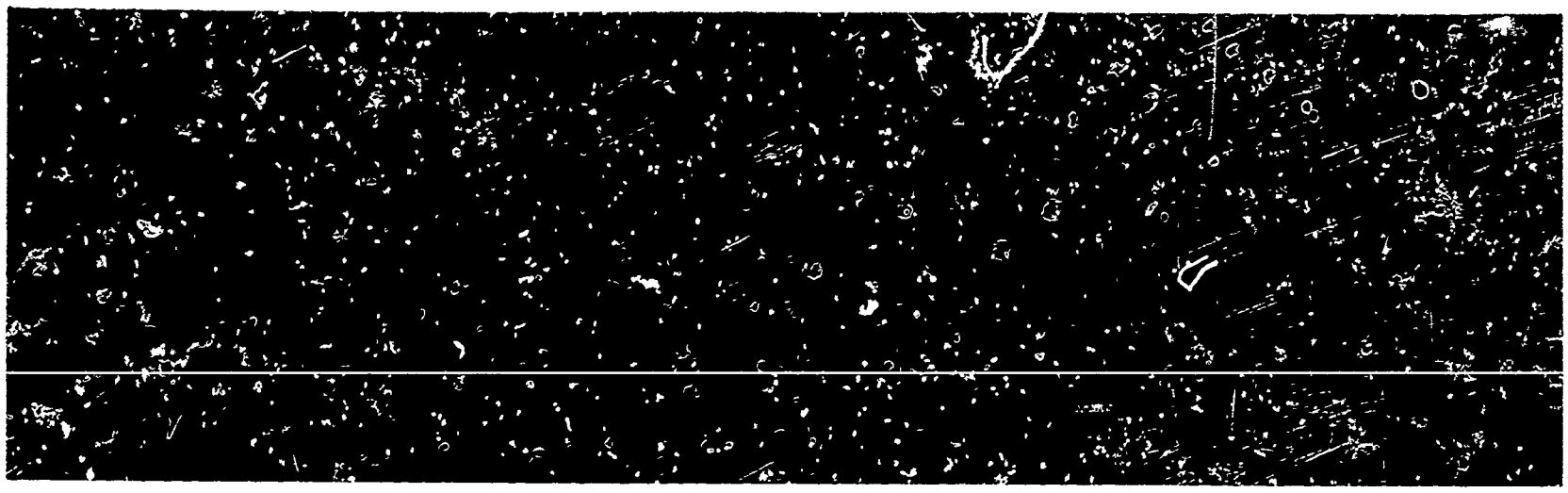
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CHINNIS, ROBERT JENNINGS
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BETTA SPLENDENS--THE SIAMESE FIGHTING FISH

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65. SE 002 798 08 13 68 18 45 38 2 00 000 207
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*COMPARATIVE ANALYSIS, *CONVENTIONAL INSTRUCTION, *FILM EVALUATION, *INSTRUCTIONAL FILMS, *INSTRUCTION, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *TEACHING TECHNIQUES, DOCTORAL THESES, FILMS, RESEARCH REPORTS, WHITE PHYSICS FILM SERIES, 1960

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*BIOLOGY, *COLLEGE SCIENCE, *EQUIPMENT MANUFACTURERS, *LABORATORY TECHNIQUES, *LABORATORY EQUIPMENT, *SCIENCE MATERIALS, *SECONDARY SCHOOL SCIENCE, *ZOOLOGY, BOTANY, ELEMENTARY SCHOOL SCIENCE, INSTRUCTIONAL AIDS, LABORATORY ACTIVITIES, MICROBIOLOGY, SCIENCE ACTIVITIES, WARD'S CURRICULUM AID

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GRUVER, WILLIAM J.
CAN YOUR SCHOOL AFFORD THE NEW SCIENCE PROGRAMS?

SCHOOL LIFE

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104. SE 003 034 03 19 68 06 33 38 1 00 000 002
GUNN, ROSS
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108. SE 002 107 07 08 68 10 32 29 2 00 000 009
HARRIS, JOHN
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HARRIS, JOHN AND OTHERS
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UNIT 1 - PHYSICS READER

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66 141
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111 SE 003 754 08 14 68 17 32 11 2 21 000 336
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65 84
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*ASTRONOMY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *SUPPLEMENTARY READING MATERIALS, MECHANICS *PHYSICS, TEXTBOOKS, CARNEGIE CORPORATION OF NEW YORK, NATIONAL SCIENCE FOUNDATION, SLOAN FOUNDATION, UNITED STATES OFFICE OF EDUCATION, HARVARD PROJECT PHYSICS

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*ATOMIC THEORY, *INSTRUCTIONAL MATERIALS, *NUCLEAR PHYSICS, *PHYSICS, *SECONDARY SCHOOL SCIENCE, ATOMIC STRUCTURE, TEXTBOOKS, CARNEGIE CORPORATION OF NEW YORK, NATIONAL SCIENCE FOUNDATION, SLOAN FOUNDATION, UNITED STATES OFFICE OF EDUCATION, HARVARD PROJECT PHYSICS

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A SEALED STIRRING MECHANISM

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HENDERSON, ALEXANDER, JR.
AN INVESTIGATION OF THE INTEREST OF SECONDARY SCHOOL PUPILS, PARENTS, AND TEACHERS IN PHYSIOLOGY

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HUNGATE, R. E.
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HUTCHINSON, JOHN S.
DESIGNS OF THE COSMOS - A COURSE OF STUDY BY PHYSICAL SCIENCE CURRICULUM COMMITTEE

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65 206
*COURSE OBJECTIVES, *COLLEGE BOUND STUDENTS, *INSTRUCTIONAL MATERIALS, *PHYSICAL SCIENCES, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, *TEACHING TECHNIQUES, ABLE STUDENTS, INSTRUCTION, SCIENCE EQUIPMENT, SCIENCE EXPERIMENTS, SCIENCE DEMONSTRATIONS, TEACHING GUIDES, OREGON, PORTLAND

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HYER, JAMES E.
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JEFFERS, FRED AND SOULES, JACK A.
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JEONG, TUNG H.
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JONES, NORMA LOUISE
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KAYLOR, HOYT M.
ANNOUNCEMENTS AND NEWS - AN EVALUATION OF THE BARNES ENGINEERING COMPANY MODEL ES-100 EDUCATIONAL SPECTROMETER

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KEISLAR, EVAN
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*BIOLOGY, *INSTRUCTIONAL MATERIALS, *SINGLE CONCEPT FILMS, *SECONDARY SCHOOL SCIENCE, AUDIOVISUAL AIDS, FILMS, BIOLOGICAL SCIENCES CURRICULUM STUDY

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KETNER, JARED A.
AN INEXPENSIVE DIFFUSION CLOUD CHAMBER

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*CLOUD CHAMBERS, *SCIENCE EQUIPMENT, *SECONDARY SCHOOL SCIENCE, NUCLEAR PHYSICS, PHYSICS, SCIENCE ACTIVITIES

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KOELSCHE, CHARLES L.
FACILITIES AND EQUIPMENT AVAILABLE FOR TEACHING SCIENCE IN PUBLIC HIGH SCHOOLS, 1958-59

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SOME ANALYTICAL REAGENTS FOR TIN (II) TIN (IV) MIXTURES

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LANGE, CLARENCE T.
COMPACT KIT FOR BIOLOGY

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LEVINGER, JOSEPH S.
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PRECISION MEASUREMENT OF THE PERIOD OF A PENDULUM USING AN OSCILLOSCOPE

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BOOKS MOST OFTEN RECOMMENDED BY TEXTBOOK WRITERS

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THE READABILITY OF COLLEGE GENERAL BIOLOGY TEXTBOOKS

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SIMPLE DOPPLER-SHIFT APPARATUS USING MICROWAVES

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AN ANALYSIS OF CHEMISTRY TEXTBOOKS USED IN THE AMERICAN SECONDARY SCHOOLS BEFORE 1890

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157. SE 002 454 08 07 68 06 33 33 2 00 000 370
MARCLEY, ROBERT G.
APPARATUS DRAWINGS PROJECT

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*CONSTRUCTION COSTS, *CONSTRUCTION (PROCESS), *LABORATORY EQUIPMENT, *SCIENCE EQUIPMENT, COLLEGE SCIENCE, EQUIPMENT GUIDES, ELECTRONICS, PHYSICS, AMERICAN ASSOCIATION OF PHYSICS TEACHERS, AMERICAN INSTITUTE OF PHYSICS, NATIONAL SCIENCE FOUNDATION

158. SE 003 721 09 18 68 17 09 11 2 20 000 452
MARYLAND UNIVERSITY MATHEMATICS PROJECT
MATHEMATICS FOR THE JUNIOR HIGH SCHOOL, BOOK I

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59 289
*ALGEBRA, *CURRICULUM, *CURRICULUM DEVELOPMENT, *GEOMETRY, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, MODERN MATHEMATICS, NUMBER SYSTEMS, UNIVERSITY OF MARYLAND MATHEMATICS PROJECT, CARNEGIE CORPORATION, SCHOOL MATHEMATICS STUDY GROUP, NATIONAL SCIENCE FOUNDATION, 1959

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61 351
*ALGEBRA, *CURRICULUM, *CURRICULUM DEVELOPMENT, *GEOMETRY, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, MODERN MATHEMATICS, NUMBER SYSTEMS, UNIVERSITY OF MARYLAND MATHEMATICS PROJECT, CARNEGIE CORPORATION, SCHOOL MATHEMATICS STUDY GROUP, NATIONAL SCIENCE FOUNDATION, 1961

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MATTHEWS, WILLIAM H., III
PLANETARIUMS, OBSERVATORIES AND EARTH SCIENCE EXHIBITS

PRENTICE-HALL, INC.

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*DIRECTORIES, *EARTH SCIENCE, *EXHIBITS, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE FACILITIES, *SECONDARY SCHOOL SCIENCE, MUSEUMS, PHYSICAL SCIENCES, UNITED STATES, CANADA, EARTH SCIENCE CURRICULUM PROJECT

172. SE 002 291 08 24 67 17 12 37 1 06 000 238
MILNE, LORUS J. AND MILNE, MARGERY
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D. C. HEATH AND COMPANY

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*ANIMAL DEVELOPMENT, *BIOLOGY, *HUMAN DEVELOPMENT, *INSTRUCTIONAL MATERIALS, *PLANT DEVELOPMENT, *SECONDARY SCHOOL SCIENCE, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES, BIOLOGICAL SCIENCES CURRICULUM STUDY

173. SE 002 938 07 08 68 06 95 38 1 00 000 199
MOLLRING, FRIEDRICH KARL
METHODS OF OPTICAL ADAPTATION OF THE MOVIE CAMERA TO THE MICROSCOPE

BIOSCIENCE

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*MICROSCOPE, *PHOTOGRAPHY, *SCIENCE EQUIPMENT, BIOLOGY, COLLEGE SCIENCE, PHYSICAL SCIENCES, SECONDARY SCHOOL SCIENCE

174. SE 002 620 09 18 67 06 81 33 1 00 000 010
MOLYNEUX, MARJORIE B.
CHOOSING ELEMENTARY SCIENCE EQUIPMENT

SCIENCE AND CHILDREN

02 00 67 2
*AUDIOVISUAL AIDS, *ELEMENTARY SCHOOL SCIENCE, *LABORATORY EQUIPMENT, *SCIENCE EQUIPMENT, *TEACHER RESOURCE MATERIALS, ANIMAL CAGES, LABORATORY MATERIALS, MICROSCOPES, SCIENCE KITS, SCIENCE FACILITIES

175. SE 002 307 09 22 67 17 12 10 2 06 000 238
MOOG, FLORENCE
ANIMAL GROWTH AND DEVELOPMENT - BSCS LABORATORY BLOCK

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04 00 65 83
*ANIMAL GROWTH, *ANIMAL DEVELOPMENT, *BIOLOGY, *INSTRUCTIONAL MATERIALS, *LABORATORY MANUALS, *SECONDARY SCHOOL SCIENCE, ANIMALS, EXPERIMENTS, ZOOLOGY, BIOLOGICAL SCIENCES CURRICULUM STUDY, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES

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218. SE 002 273 08 13 68 17 09 11 2 00 000 202
ROBERTS, EUGENE
A PROGRAMMED SEQUENCE ON EXPONENTIAL NOTATION

W. H. FREEMAN AND COMPANY

62 31
*MATHEMATICAL APPLICATIONS, *PROGRAMED INSTRUCTION, *PROGRAMED MATERIALS, *SEQUENTIAL PROGRAMS, ALGEBRA, INSTRUCTION, INSTRUCTIONAL MATERIALS, MATHEMATICS, PROGRAMED TEXTS, TEXTBOOKS, CHEMICAL EDUCATION MATERIALS STUDY, EXPONENTIAL NOTATION

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A PROGRAMMED SEQUENCE ON THE SLIDE RULE

W. H. FREEMAN AND COMPANY

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*INSTRUCTIONAL MATERIALS, *MATHEMATICAL APPLICATIONS, *PROGRAMED INSTRUCTION, *PROGRAMED MATERIALS, *SEQUENTIAL PROGRAMS, *SLIDE RULES, INSTRUCTION, MATHEMATICS, PROGRAMED TEXTS, TEXTBOOKS, CHEMICAL EDUCATION MATERIALS STUDY

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*ANIMAL DEVELOPMENT, *BIOLOGY, *HUMAN DEVELOPMENT, *INSTRUCTIONAL MATERIALS, *PLANT DEVELOPMENT, *SECONDARY SCHOOL SCIENCE, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES, BIOLOGICAL SCIENCES CURRICULUM STUDY

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175. SE 002 307 09 22 67 17 12 10 2 06 000 238
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NAGLE, J. STEWART AND OTHERS
CLASSROOM IDEAS

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180. SE 002 229 02 07 68 06 95 22 3 51 000 152
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*COLLEGE SCIENCE, *SCIENCE EQUIPMENT, *SECONDARY SCHOOL SCIENCE, AUDIOVISUAL AIDS, ANTHROPOLOGY, BIOLOGY, CHEMISTRY, ENGINEERING, EARTH SCIENCE, ELEMENTARY SCHOOL SCIENCE, LABORATORY EQUIPMENT, MATHEMATICS, METEOROLOGY, MODELS, PHYSIOLOGY, SCIENCE COURSE IMPROVEMENT PROJECT, NATIONAL SCIENCE FOUNDATION, SCIENCE TEACHING EQUIPMENT DEVELOPMENT PROGRAM, 1963

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182. SE 002 289 08 24 67 17 12 37 1 06 000 238
NEILL, WILFRED T.
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DODECYL SODIUM SULFATE AS A REAGENT FOR THE DETECTION OF POTASSIUM

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NIGRELLI, ROSS F.
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NOVAK, ALFRED
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195. SE 002 298 08 24 67 17 12 37 1 06 000 238
OVERMIRE, THOMAS G.
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65 86
*INSTRUCTIONAL MATERIALS, *LABORATORY TECHNIQUES, *PHYSICS, *SECONDARY SCHOOL SCIENCE, *SCIENCE EXPERIMENTS, *SCIENCE EQUIPMENT, SCIENCE ACTIVITIES, PHYSICAL SCIENCE STUDY COMMITTEE

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*INSTRUCTIONAL MATERIALS, *PHYSICS, *PROBLEM SOLVING, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, ANNOTATED BIBLIOGRAPHIES, BIBLIOGRAPHIES, SCIENCE EXPERIMENTS, SCIENCE COURSE IMPROVEMENT PROJECT, TEXTBOOKS, PHYSICAL SCIENCE STUDY COMMITTEE

205. SE 002 531 08 13 68 17 32 11 2 00 000 211
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D. C. HEATH AND COMPANY

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*INSTRUCTIONAL MATERIALS, *PHYSICS, *PROBLEM SOLVING, *SECONDARY SCHOOL SCIENCE, *SCIENCE ACTIVITIES, ANNOTATED BIBLIOGRAPHIES, BIBLIOGRAPHIES, SCIENCE EXPERIMENTS, SCIENCE COURSE IMPROVEMENT PROJECT, TEXTBOOKS, PHYSICAL SCIENCE STUDY COMMITTEE

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PHYSICS - PART III, MECHANICS

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*COLLEGE SCIENCE, *EQUIPMENT EVALUATION, *MODERN PHYSICS, *PAPERS, *PHYSICS, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, EVALUATION, FRANCK-HERTZ APPARATUS

217. SE 002 621 07 08 68 06 85 29 1 00 000 010
ROBARGE, THOMAS J.
SCIENCE EQUIPMENT LIBRARY

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218. SE 002 273 08 13 68 17 09 11 2 00 000 202
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A PROGRAMMED SEQUENCE ON EXPONENTIAL NOTATION

W. H. FREEMAN AND COMPANY

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219. SE 002 274 08 13 68 17 09 11 2 00 000 202
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W. H. FREEMAN AND COMPANY

62 63
*INSTRUCTIONAL MATERIALS, *MATHEMATICAL APPLICATIONS, *PROGRAMED INSTRUCTION, *PROGRAMED MATERIALS, *SEQUENTIAL PROGRAMS, *SLIDE RULES, INSTRUCTION, MATHEMATICS, PROGRAMED TEXTS, TEXTBOOKS, CHEMICAL EDUCATION MATERIALS STUDY

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167. SE 002 303 08 24 67 17 12 37 1 06 000 238
MEYERRIECKS, ANDREW J.
COURTSHIP IN ANIMALS - BSCS PAMPHLET # 3

D. C. HEATH AND COMPANY

11 00 62 35
*ANIMAL BEHAVIOR, *BIOLOGY, *COURTSHIP, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *ZOOLOGY, ANIMALS, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES, BIOLOGICAL SCIENCES CURRICULUM STUDY

168. SE 002 583 08 07 68 06 23 30 1 00 000 003
MIDGLEY, CALVIN P.
SODIUM SILICATE BEAD TESTS IN QUALITATIVE ANALYSIS

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*CHEMISTRY, *COLLEGE SCIENCE, *LABORATORY TECHNIQUES, *LABORATORY PROCEDURES, *SCIENCE EXPERIMENTS, *SCIENCE ACTIVITIES, QUALITATIVE ANALYSIS, SCIENCE MATERIALS, SODIUM SILICATE BEAD TESTS

169. SE 003 387 08 13 68 17 81 38 1 00 000 014
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01 00 60 1
*ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, *SCIENCE MATERIALS, *INSTRUCTIONAL AIDS, FILMS, FILMSTRIPS, GLOBES, MODELS, PICTURES, RECORDINGS

170. SE 003 032 02 27 68 17 33 20 1 00 000 002
MILLER, FRANKLIN, JR.
SINGLE-CONCEPT FILMS IN PHYSICS

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*AUDIOVISUAL AIDS, *COLLEGE SCIENCE, *INSTRUCTIONAL MATERIALS, *PHYSICS, *SINGLE CONCEPT FILMS, FILMS, PROJECTION EQUIPMENT

171. SE 002 290 08 24 67 17 12 37 1 06 000 238
MILLER, J. MORTON
BIOLOGY OF TERMITES

D. C. HEATH AND COMPANY

64 36
*BIOLOGY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *TERMITES, ANIMALS, TEACHER RESOURCE MATERIALS, ZOOLOGY, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES, BIOLOGICAL SCIENCES CURRICULUM STUDY, INSECTS

220. SE 003 031 02 27 68 06 33 30 1 00 000 002
ROMER, I. CARL, JR. AND KOENTOP, PRESTON E.
TUBE METHOD FOR MEASURING THE VELOCITY OF SOUND IN GASES

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*COLLEGE SCIENCE, *MEASUREMENT, *PHYSICS, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, *SOUND VELOCITY, STUDENT EXPERIMENTS

221. SE 002 186 09 06 67 17 25 20 1 00 000 021
ROPER, KEITH I. AND BROWN, STANLEY B.
CRITERIA FOR INDUSTRY SPONSORED EDUCATIONAL MATERIALS AND SELECTED SOURCES FOR CHEMISTRY

JOURNAL OF EDUCATIONAL RESEARCH

11 00 60 6
*FREE INSTRUCTIONAL MATERIALS, CHEMISTRY, *INSTRUCTIONAL MATERIALS, INDUSTRY, RESEARCH REPORTS, SCIENCE MATERIALS, SECONDARY SCHOOL SCIENCE, TEACHER RESOURCE MATERIALS, TEACHER ATTITUDES

222. SE 003 825 09 10 68 06 33 38 1 00 000 002
RUBINSTEIN, M. AND SHTRIKMAN S.
CONVERSION OF A GRID-DIP METER INTO A VARIABLE FREQUENCY NMR SPECTROMETER

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223. SE 003 912 04 08 68 17 15 11 2 00 000 438
RUBLOWSKY, JOHN
NATURE IN THE CITY

BASIC BOOKS, INC., NEW YORK

67 152
*BIOLOGY, *ECOLOGY, *OUTDOOR EDUCATION, *RESOURCE MATERIALS, *URBAN ENVIRONMENT, ELEMENTARY SCHOOL SCIENCE, SECONDARY SCHOOL SCIENCE, URBAN EDUCATION

224. SE 002 664 02 21 68 06 93 30 1 00 000 002
RUBY, LAWRENCE
DEMONSTRATION OF THE BUILDUP AND DECAY OF RADIOACTIVITY

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*COLLEGE SCIENCE, *CHEMISTRY, *PHYSICS, *RADIOACTIVITY, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT, NUCLEAR SCIENCE, RADIOACTIVE DECAY

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BOOLOOTIAN, RICHARD A.
BIOLOGY OF CORAL ATOLLS - BSCS PAMPHLET #10

D. C. HEATH AND COMPANY

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*BIOLOGY, *CORAL, *ECOLOGY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, BIOLOGICAL SCIENCES CURRICULUM STUDY, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES

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BORK, ALFRED M.
QUANTUM-MECHANICAL HARMONIC OSCILLATOR (A COMPUTER-PRODUCED FILM)

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*COLLEGE SCIENCE, *INSTRUCTIONAL MATERIALS, *PHYSICS, *QUANTUM MECHANICS, AUDIOVISUAL AIDS, COMPUTER-ASSISTED INSTRUCTION, FILMS, HARMONIC OSCILLATORS

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BOYER, ROBERT A.
ACOUSTICAL INTERFEROMETER FOR "OPEN-ENDED" LABORATORY EXPERIMENTS

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31. SE 003 385 08 07 68 06 81 20 1 00 000 014
BRANLEY, FRANKLYN M.
A CURIOSITY BOX

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11 00 59 1
*CURIOSITY, *EDUCATIONAL OBJECTIVES, *ELEMENTARY SCHOOL SCIENCE, *SCIENCE EQUIPMENT, LEARNING, SCIENCE MATERIALS, CURIOSITY BOX

32. SE 002 252 07 12 68 17 12 20 2 00 000 078
BRIERLEY, J. K.
THE BIOLOGICAL SCIENCES CURRICULUM STUDY PUBLICATIONS

SCIENCE

02 00 64 3
*BIOLOGY, *BOOK REVIEWS, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *TEXTBOOKS, BIOLOGICAL SCIENCES CURRICULUM STUDY

225. SE 002 734 04 03 68 06 95 38 1 00 000 003
RUCHELMAN, MARYON W.
ZONE EXTRACTOR FOR THIN-LAYER CHROMATOGRAPHY

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*BIOLOGY, *CHEMISTRY, *CHROMATOGRAPHY, *COLLEGE SCIENCE, *SCIENCE EQUIPMENT, *LABORATORY TECHNIQUES, MEASUREMENT, QUANTITATIVE ANALYSIS, SECONDARY SCHOOL SCIENCE

226. SE 002 680 02 21 68 18 25 30 1 00 000 003
RUDMAN, REUBEN
LABORATORY EXPERIMENTS IN LOW-TEMPERATURE X-RAY DIFFRACTION

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227. SE 002 670 03 15 68 06 23 30 1 00 000 003
RUDMAN, REUBEN
XXXVII. X-RAY DIFFRACTION ANALYSIS (CONCLUDED) - PART 6 - SINGLE CRYSTAL METHODS (CONTINUED) AND MISCELLANEOUS METHODS

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06 00 67 17
*COLLEGE SCIENCE, *CHEMISTRY, *INSTRUMENTATION, *MEASUREMENT, *PHYSICAL CHEMISTRY, *RESEARCH, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, *X-RAY DIFFRACTION, *X-RAY DIFFRACTION ANALYSIS, UNITED STATES ATOMIC ENERGY COMMISSION

228. SE 002 605 02 20 68 06 23 38 1 00 000 003
RUDMAN, REUBEN
TOPICS IN CHEMICAL INSTRUMENTATION X-RAY DIFFRACTION ANALYSIS - PART I - SAFETY AND GENERATORS

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*COLLEGE SCIENCE, *CHEMISTRY, *INSTRUMENTATION, *PHYSICAL CHEMISTRY, *SCIENCE EQUIPMENT, *SAFETY, *X-RAY DIFFRACTION, GENERATORS, X-RAY GENERATORS, UNITED STATES ATOMIC ENERGY COMMISSION

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SACHS, A. M.
SPARK CHAMBERS - A SIMPLIFIED SYSTEM FOR THE OBSERVATION OF PARTICLE TRAJECTORIES IN TWO TYPES OF CHAMBERS

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*BETA RAYS, *COSMIC RAYS, *COLLEGE SCIENCE, *NUCLEAR PHYSICS, *PHYSICS, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT, MODERN PHYSICS, RADIOACTIVITY, SPARK CHAMBERS, NATIONAL SCIENCE FOUNDATION

230. SE 002 639 03 06 68 06 33 30 1 00 000 002
SALINGER, G. L. AND LEITNER, A.
DEMONSTRATIONS AND EXPERIMENTS AT LIQUID-HELIUM TEMPERATURES

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*CRYOGENICS, *COLLEGE SCIENCE, *PHYSICS, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, *SCIENCE EXPERIMENTS, *SCIENCE DEMONSTRATIONS, EDUCATIONAL TELEVISION, NATIONAL SCIENCE FOUNDATION, TELEVISION

231. SE 003 411 08 13 68 17 81 20 1 00 000 014
SCHLEICHER, RUSSELL F.
THE VALUES OF SCIENCE BULLETIN BOARDS

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10 00 59 3
*AUDIOVISUAL AIDS, *BULLETIN BOARDS, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, *SCIENCE ACTIVITIES, *SCIENCE MATERIALS

232. SE 002 795 04 04 68 06 15 38 1 00 000 373
SCHMITT, DORIS M.
HOW TO PREPARE SKELETONS - A WARD'S CURRICULUM AID

WARD'S NATURAL SCIENCE ESTABLISHMENT, ROCHESTER, NEW YORK

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*ANATOMY, *COLLEGE SCIENCE, *LABORATORY TECHNIQUES, *SECONDARY SCHOOL SCIENCE, BIOLOGY, ELEMENTARY SCHOOL SCIENCE, LABORATORY EQUIPMENT, SCIENCE ACTIVITIES, ZOOLOGY, WARD'S CURRICULUM AID

233. SE 002 358 03 06 68 10 81 17 2 22 000 319
SCHNIPPERS, JOHN VERNON
AN INVESTIGATION OF THE PROBLEM METHOD OF INSTRUCTION IN SIXTH GRADE SCIENCE CLASSES

UNIVERSITY MICROFILMS, ANN ARBOR, MICHIGAN

62 303
*ELEMENTARY SCHOOL SCIENCE, *GRADE 6, *INSTRUCTION, *INSTRUCTIONAL MATERIALS, *PROBLEM SOLVING, *TEACHING METHODS, DOCTORAL THESES, RESEARCH REPORTS, TEACHER ATTITUDES, 1962

234. SE 002 126 02 07 68 17 12 20 1 00 000 001
SCHUYLER, ARENT H., JR.
HIGH SCHOOL BIOLOGY TEXTS - 1959 TO 1966

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*BIOLOGY, *INSTRUCTIONAL MATERIALS *SECONDARY SCHOOL SCIENCE, *TEXTBOOKS, SCIENCE MATERIALS, TEXTBOOK EVALUATION, BIOLOGICAL SCIENCES CURRICULUM STUDY

235. SE 002 544 08 07 68 06 33 38 1 00 000 002
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*COLLEGE SCIENCE, *ENGINEERING, *LABORATORY TECHNIQUES, *LABORATORY EXPERIMENTS, *PHYSICS, *SCIENCE MATERIALS

236. SE 002 897 02 26 68 06 33 38 1 00 000 002
SCHWARZ, GUENTER
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07 00 67 2
*COLLEGE SCIENCE, *PHYSICS, *SCIENCE EQUIPMENT, BALL BEARING PULLEYS, ELECTROSTATICS, METERS, PENDULUMS, PULLEYS, SPECTROMETERS

237. SE 003 732 08 13 68 17 71 11 3 00 000 367
SCIENCE CURRICULUM IMPROVEMENT STUDY
ENERGY - A SCIENCE UNIT FOR THE UPPER ELEMENTARY GRADES

SCIENCE CURRICULUM IMPROVEMENT STUDY, UNIVERSITY OF CALIFORNIA, BERKELEY

67 31
*ELEMENTARY SCHOOL SCIENCE, *ENERGY, *INSTRUCTIONAL MATERIALS, *LABORATORY MANUAL, *SCIENCE ACTIVITIES, *TEXTBOOKS, GRADE 5, GRADE 6, HEAT, PHYSICAL SCIENCES, PHYSICS, NATIONAL SCIENCE FOUNDATION

238. SE 003 055 02 27 68 17 11 15 2 00 000 367
SCIENCE CURRICULUM IMPROVEMENT STUDY
LIFE CYCLES - A SCIENCE UNIT FOR THE PRIMARY GRADES

SCIENCE CURRICULUM IMPROVEMENT STUDY, UNIVERSITY OF CALIFORNIA, BERKELEY

09 00 67 70
*BIOLOGY, *ELEMENTARY SCHOOL SCIENCE, *ECOLOGY, *INSTRUCTIONAL MATERIALS, *LIFE CYCLES, *PRIMARY GRADES, *SCIENCE EQUIPMENT, *SCIENCE MATERIALS, *SCIENCE ACTIVITIES, *SCIENCE COURSE IMPROVEMENT PROJECT, *SCIENCE UNITS, AUDIOVISUAL AIDS, CURRICULUM DEVELOPMENT, CONCEPT FORMATION, EDUCATIONAL PROGRAMS, EDUCATIONAL OBJECTIVES, INSTRUCTION, TEACHING GUIDES, TEACHING METHODS, SCIENCE CURRICULUM IMPROVEMENT STUDY

239. SE 003 047 08 13 68 17 51 30 3 00 000 367
SCIENCE CURRICULUM IMPROVEMENT STUDY
STUDENT MANUAL FOR POSITION AND MOTION - A SCIENCE UNIT FOR THE UPPER ELEMENTARY GRADES

SCIENCE CURRICULUM IMPROVEMENT STUDY, UNIVERSITY OF CALIFORNIA, BERKELEY

09 00 67 60
*CURRICULUM DEVELOPMENT, *ELEMENTARY SCHOOL SCIENCE, *INSTRUCTIONAL MATERIALS, *MOTION, *PHYSICAL SCIENCES, *SCIENCE ACTIVITIES SCIENCE COURSE IMPROVEMENT PROJECT, SCIENCE UNITS, NATIONAL SCIENCE FOUNDATION

240. SE 003 764 08 20 68 17 09 16 3 32 000 484
SECONDARY SCHOOL MATHEMATICS CURRICULUM IMPROVEMENT STUDY
MATHEMATICS I, VOLUME 2

COLUMBIA UNIVERSITY, TEACHERS COLLEGE PRESS, NEW YORK

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*CURRICULUM, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, CURRICULUM DEVELOPMENT, CURRICULUM GUIDES, SECONDARY SCHOOL MATHEMATICS

241. SE 003 763 08 14 68 17 09 16 3 32 000 475
SECONDARY SCHOOL MATHEMATICS CURRICULUM IMPROVEMENT STUDY
MATHEMATICS I, VOLUME 3

COLUMBIA UNIVERSITY, TEACHER COLLEGE PRESS AND EDRS, NATIONAL CASH REGISTER COMPANY

67 118
*CURRICULUM, *INSTRUCTIONAL MATERIALS, *MATHEMATICS, *SECONDARY SCHOOL MATHEMATICS, CURRICULUM DEVELOPMENT, GEOMETRY, GRADE 7

242. SE 003 762 08 14 68 17 09 16 3 32 000 475
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66 107
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243. SE 002 848 02 23 68 21 95 04 2 00 000 002
SEEGER, RAYMOND J.
GALILEO, YESTERDAY AND TODAY

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*BIOGRAPHIES, *SCIENCE HISTORY, *SCIENTISTS, ASTRONOMY, MATHEMATICS, PHYSICS, PHYSICAL SCIENCES, GALILEO

244. SE 002 928 07 08 68 17 15 03 1 00 000 199
SEIDENBERG, ARTHUR J.
BIBLIOGRAPHY - ANIMAL ECOLOGY

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11 00 66 3
*BIOLOGICAL SCIENCES, *BIBLIOGRAPHIES, *ECOLOGY, *RESOURCE MATERIALS, *TEXTBOOKS, COLLEGE SCIENCE, INSTRUCTIONAL MATERIALS, SECONDARY SCHOOL SCIENCE, ZOOLOGY

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SHEPPARD, WILLIAM J.
THE CONSTRUCTION OF SOLID TETRAHEDRAL AND OCTAHEDRAL MODELS

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*AUDIOVISUAL AIDS, *COLLEGE SCIENCE, *CHEMISTRY, *MODELS, *OCTAHEDRAL MODELS, *STEREOCHEMISTRY, *SCIENCE MATERIALS, *STRUCTURAL MODELS, *TETRAHEDRAL MODELS, TEACHING MODELS

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SHETTEL, HARRIS H. AND REILLY, PAMELA C.
EVALUATION OF EXISTING CRITERIA FOR JUDGING THE QUALITY OF SCIENCE EXHIBITS

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*AUDIOVISUAL AIDS, *INSTRUCTIONAL MATERIALS, *RATING SCALES, *SCIENCE EXHIBITS, ATTITUDES, EQUIPMENT UTILIZATION, EVALUATION, EDUCATIONAL OBJECTIVES, SCIENCE MATERIALS, RESEARCH REPORTS, SCIENCES, AMERICAN MUSEUM OF ATOMIC ENERGY, CLEARINGHOUSE FOR FEDERAL AND SCIENTIFIC AND TECHNICAL INFORMATION, NATIONAL BUREAU OF STANDARDS

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SHRADER, ERWIN F.
TWO QUANTITATIVE LECTURE DEMONSTRATIONS CONCERNING LINEAR MOMENTUM

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*COLLEGE SCIENCE, *LECTURE DEMONSTRATIONS, *MOMENTUM, *PHYSICS, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, LINEAR MOMENTUM, MECHANICS, SCIENCE DEMONSTRATIONS

248. SE 002 224 02 07 68 17 95 30 3 51 000 152
SHOWALTER, VICTOR M. AND SLESNICK, IRWIN L.
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*INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, *STUDENT RESEARCH, *SCIENCE PROJECTS, *SCIENCE ACTIVITIES, BIOLOGY, CHEMISTRY, PHYSICS, NATIONAL SCIENCE TEACHERS ASSOCIATION

249. SE 002 093 02 06 68 06 35 30 1 00 000 009
SINGER, WILLARD E.
APPARATUS-LECTURE DEMONSTRATION AND LABORATORY CLASSROOM TECHNIQUES - ACOUSTICAL INTERFERENCE DEMONSTRATION APPARATUS

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*ACOUSTICS, *INSTRUCTION, *PHYSICS, *SCIENCE ACTIVITIES, ACOUSTICAL INTERFERENCE, COLLEGE SCIENCE, LABORATORY TECHNIQUES, SCIENCE DEMONSTRATIONS, SCIENCE EQUIPMENT, SECONDARY SCHOOL SCIENCE, SCIENCE EXPERIMENTS, SOUND, TEACHING TECHNIQUES

250. SE 002 859 02 23 68 06 33 30 1 00 000 002
SMITH, WILLIAM C.
INEXPENSIVE STUDENT POTENTIOMETER

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*COLLEGE SCIENCE, *ELECTRICITY, *ELECTRONICS, *PHYSICS, *POTENTIOMETER, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT

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STABLER, H. P.
APPARATUS NOTES

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*COLLEGE SCIENCE, *PHYSICS, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT, AIR RESISTANCE, CIRCULAR MOTION, SCIENCE EXPERIMENTS

252. SE 003 086 02 27 68 06 33 30 1 00 000 002
STAJDOHAR, RALPH E. AND TOWLE, LAIRD C.
TWO-KILOBAR HYDROSTATIC-PRESSURE SYSTEM FOR TEACHING AND RESEARCH

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*COLLEGE SCIENCE, *HYDROSTATIC PRESSURE, *PHYSICS, *RESEARCH, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, ELECTRICAL CONDUCTIVITY, MELTING CURVES, SCIENCE EXPERIMENTS, UNDERGRADUATE STUDY, VISCOSITY

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STEINBERG, EDWIN E.
ELECTRICAL CONDUCTANCE APPARATUS

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*COLLEGE SCIENCE, *CHEMISTRY, *CONDUCTIVITY, *SCIENCE EQUIPMENT, ELECTRICITY, PHYSICS

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STEVENS, M. P.
PREPARATION AND CROSSLINKING OF AN UNSATURATED POLYESTER - AN ORGANIC CHEMISTRY EXPERIMENT

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STILLWELL, E. P., JR. AND OTHERS
EXPERIMENT IN CRYOGENICS FOR THE UNDERGRADUATE

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*COLLEGE SCIENCE, *CRYOGENICS, *PHYSICS, *SCIENCE ACTIVITIES, *SCIENCE EQUIPMENT, SCIENCE EXPERIMENTS, UNITED STATES AIR FORCE - OFFICE OF SCIENTIFIC RESEARCH

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256. SE 003 311 08 07 68 06 33 20 1 00 000 003
STOCK, JOHN T.
A STABILIZED DIRECT-READING CONDUCTANCE APPARATUS

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*COLLEGE SCIENCE, *CHEMISTRY, *ELECTROCHEMISTRY, *PHYSICAL SCIENCES, *PHYSICAL CHEMISTRY, *SCIENCE EQUIPMENT, *SCIENCE ACTIVITIES, CONDUCTANCE, HYDROLYSIS, SCIENCE EXPERIMENTS

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STOCK, JOHN T. AND DeTHOMAS, A. V.
MICROAPPARATUS FOR DEMONSTRATING ELECTROPHORESIS ON PAPER

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258. SE 002 305 08 24 67 17 12 37 1 06 0 238
SUCKLING, E. E.
BIOELECTRICITY - BSCS PAMPHLET #4

D. C. HEATH AND COMPANY

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*BIOLOGY, *BIOPHYSICS, *BIOELECTRICITY, *INSTRUCTIONAL MATERIALS, *SECONDARY SCHOOL SCIENCE, BIOLOGICAL SCIENCES CURRICULUM STUDY, AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES

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SUSSMAN, M. V.
REPORT OF THE NEW ENGLAND ASSOCIATION OF CHEMISTRY TEACHERS - DEMONSTRATING CONCEPTS OF STATISTICAL THERMODYNAMICS - MORE OF THE MAXWELL DEMON BOTTLE

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SWINTON, F. L.
THE TRIPLE POINT OF WATER

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*CHEMISTRY, *COLLEGE SCIENCE, *INSTRUCTIONAL MATERIALS, *TEXT-BOOKS, *TEXTBOOK EVALUATION, *WATER, INSTRUCTION, TEXTBOOK ERRORS, TEMPERATURE, WATER TRIPLE POINT

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SYED, BASHIR A.
BEAM-SCANNER FOR EXPERIMENTS IN OPTICS, ACOUSTICS, AND MICROWAVES

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*BEAM SCANNERS, *COLLEGE SCIENCE, *PAPERS, *PHYSICS, *SCIENCE EQUIPMENT, MICROWAVES, OPTICS, ACOUSTICS

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THEOFANIS, JOHN C.
AN EXPERIMENTAL INVESTIGATION OF TWO METHODS OF PROGRAMING THE PRINCIPLES OF MAGNETISM AND ELECTRO-MAGNETISM - A COMPARISON OF TWO METHODS OF PROGRAMED INSTRUCTION OF A UNIT IN MAGNETISM AND . . . .

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